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What is claimed is:

1. A method of demanufacturing a product, comprising the steps of:

3 providing a product for demanufacturing, said product having a  
4 plurality of parts, wherein each of said parts comprises one or  
5 more commodities;

6 collecting a resale price for said product;

7 collecting one or more resale prices for one or more of said  
8 parts respectively;

9 collecting one or more commodity prices for one or more of said  
10 commodities respectively;

11 determining the labor expense to remove said each of said parts  
12 from said product;

13 entering said resale prices, said commodity prices, and said  
14 labor expense into a computer model;

15 executing said computer model to make a determination of which of  
16 said parts to be removed from said product; and

17 in response to said determination, either offering said product  
18 for resale, or removing said parts which were determined to be  
19 removed, if any and offering said parts for resale, separating  
20 any remaining parts into said commodities, and offering said  
21 commodities for resale.

1 <sup>cont</sup> 2. The method of claim 1, wherein said resale prices, said  
2 ~~3~~ commodity prices, and said labor expense are provided from a  
3 database.

1 3. The method of claim 2, wherein said database is periodically  
2 updated.

1 4. The method of claim 3, wherein said database is updated  
2 monthly.

5. The method of claim 1, wherein said computer model is a  
spreadsheet model.

6. A method of determining the extent to demanufacture a product,  
comprising the steps of:

providing a product for demanufacturing, said product having a  
plurality of parts, wherein each of said parts comprises one or  
more commodities;

collecting one or more resale prices for one or more of said  
parts respectively;

collecting one or more commodity prices for one or more of said  
commodities respectively;

determining the labor expense to remove said each of said parts  
from said product;

entering said resale prices, said commodity prices, and said

13 labor expense into a spreadsheet model; and  
14 executing said spreadsheet model to decide which of said parts to  
15 remove from said product.

1 7. A method of determining the extent to demanufacture a product,  
2 comprising the steps of:

3 providing a product for demanufacturing, said product having a  
4 plurality of parts, wherein each of said parts comprises one or  
5 more commodities;

6 collecting a resale price for said product;

collecting one or more resale prices for one or more of said  
parts respectively;

collecting one or more commodity prices for one or more of said  
commodities respectively;

determining the labor expense to remove said each of said parts  
from said product;

13 entering said resale prices, said commodity prices, and said  
14 labor expense into a spreadsheet model; and

15 executing said spreadsheet model to decide which of said parts to  
16 remove from said product or whether to offer said product for  
17 resale.

1 8. A computer system for determining the extent to demanufacture  
2 a product having a plurality of parts wherein each of said parts  
3 comprises one or more commodities, said system comprising:

4 means for collecting one or more resale prices for one or more of  
5 said parts respectively;

6 means for collecting one or more commodity prices for one or more  
7 of said commodities respectively;

8 means for determining the labor expense to remove said each of  
9 said parts from said product;

means for entering said resale prices, said commodity prices, and  
said labor expense into a spreadsheet model; and

means for executing said spreadsheet model to decide which of  
said parts to remove from said product.

9. A computer program product for instructing a processor to  
determine the extent to demanufacture a product having a  
plurality of parts, wherein each of said parts comprises one or  
more commodities, said computer program product comprising:

a computer readable medium;

first computer instruction means for collecting a resale price  
for said product;

second computer instruction means for collecting one or more  
resale prices for one or more of said parts respectively;

10 third computer instruction means for collecting one or more  
11 commodity prices for one or more of said commodities  
12 respectively;

13 fourth computer instruction means for determining the labor  
14 expense to remove said each of said parts from said product;

15 fifth computer instruction means for entering said resale prices,  
16 said commodity prices, and said labor expense into a computer  
17 model; and

18 sixth computer instruction means for executing said computer  
19 model to make a determination of whether to sell said product, or  
20 whether to remove and sell one or more of said parts from said  
21 product; and wherein

22 all of said computer instruction means are recorded on said  
23 medium.

24 10. The computer program product of claim 9, further comprising a  
25 database comprising said resale prices, said commodity prices,  
26 and said labor expense, and wherein said database is recorded on  
27 said medium.  
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